Iowa Tornado Statistics

2010

Compiled by: Craig Cogil

Total Number of Tornadoes: 33
Number of Injuries: 14
Number of Deaths: 0
Path Length of All Tornadoes: 41.9 miles
Average Path Length: 1.3 miles
Average Width: 92 Yards
Longest Path Length Individual Tornado: 13.7 miles
Largest Width Individual Tornado: 800 Yards
Peak Hour of Tornado Occurrence: 8PM - 9PM CDT
Peak Month of Tornado Occurrence: June
Most Tornadoes in a Day: June 22\textsuperscript{nd} and 25\textsuperscript{th} both with 6
Number of Tornado Days: 13

Tornadoes by EF-Scale:

<table>
<thead>
<tr>
<th>EF Scale</th>
<th>EF0</th>
<th>EF1</th>
<th>EF2</th>
<th>EF3</th>
<th>EF4</th>
<th>EF5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Count</td>
<td>24</td>
<td>7</td>
<td>1</td>
<td>0</td>
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</tr>
<tr>
<td>Percent</td>
<td>72.8%</td>
<td>21.2%</td>
<td>3.0%</td>
<td>0.0%</td>
<td>3.0%</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

2010 Tornadoes by EF Scale
Tornadoes by Month:

<table>
<thead>
<tr>
<th>Month</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tornadoes</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>27</td>
<td>5</td>
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<td>0</td>
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<tr>
<td>Percentage</td>
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<td>0.0%</td>
<td>82.0%</td>
<td>15.0%</td>
<td>3.0%</td>
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<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

2010 Tornadoes by Month

Tornadoes by Time of Day (CDT):

<table>
<thead>
<tr>
<th>Time of Day</th>
<th>MID</th>
<th>1AM</th>
<th>2AM</th>
<th>3AM</th>
<th>4AM</th>
<th>5AM</th>
<th>6AM</th>
<th>7AM</th>
<th>8AM</th>
<th>9AM</th>
<th>10AM</th>
<th>11AM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tornadoes</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
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<td>Percentage</td>
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<td>0.0%</td>
<td>3.0%</td>
<td>0.0%</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Time of Day</th>
<th>Noon</th>
<th>1PM</th>
<th>2PM</th>
<th>3PM</th>
<th>4PM</th>
<th>5PM</th>
<th>6PM</th>
<th>7PM</th>
<th>8PM</th>
<th>9PM</th>
<th>10PM</th>
<th>11PM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tornadoes</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>2</td>
<td>4</td>
<td>1</td>
<td>5</td>
<td>4</td>
<td>1</td>
<td>6</td>
<td>3</td>
</tr>
<tr>
<td>Percentage</td>
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<td>3.0%</td>
<td>3.0%</td>
<td>0.0%</td>
<td>6.1%</td>
<td>15.2%</td>
<td>12.1%</td>
<td>3.0%</td>
<td>18.2%</td>
<td>15.2%</td>
<td>9.1%</td>
<td>12.1%</td>
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